



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/696,306 10/27/2003		Torsten Gogolla	DT-6659	5112	
30377	7590 11/15/2005	EXAMINER			
DAVID TOREN, ESQ. ABELMAN FRAYNE & SCHWAB			RATCLIFFE, LUKE D		
666 THIRD A		ART UNIT	PAPER NUMBER		
NEW YORK	NY 10017-5621	3662			

DATE MAILED: 11/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application I	No.	Applicant(s)				
Office Action Summary		10/696,306		GOGOLLA ET AL.				
		Examiner		Art Unit				
	•	Luke D. Ratcl	iffe	3662				
The MAILING DATE o	f this communication app				lress			
Period for Reply								
A SHORTENED STATUTOR WHICHEVER IS LONGER, - Extensions of time may be available to after SIX (6) MONTHS from the mailing If NO period for reply is specified abooned by the office later any reply received by the Office later earned patent term adjustment. See	FROM THE MAILING DA ander the provisions of 37 CFR 1.1 ng date of this communication. we, the maximum statutory period of ded period for reply will, by statute than three months after the mailing	ATE OF THIS 36(a). In no event, I will apply and will ex	COMMUNICATION however, may a reply be tirr pire SIX (6) MONTHS from on to become ABANDONE	N. nely filed the mailing date of this cor D (35 U.S.C. § 133).				
Status								
1) Responsive to commu	inication(s) filed on <u>17 O</u>	october 2005.						
2a)⊠ This action is FINAL.	This action is FINAL . 2b) This action is non-final.							
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance	with the practice under E	Ex parte Quay	le, 1935 C.D. 11, 45	53 O.G. 213.				
Disposition of Claims								
4)⊠ Claim(s) <u>1,2 and 4</u> is/s	are pending in the applic	ation.						
4a) Of the above claim	4a) Of the above claim(s) <u>3</u> is/are withdrawn from consideration.							
5) Claim(s) is/are	allowed.							
	6) ☐ Claim(s) <u>1,2 and 4</u> is/are rejected.							
7) Claim(s) is/are	-		visom ont					
8) Claim(s) are so	ibject to restriction and/o	or election requ	uirement.					
Application Papers								
9)☐ The specification is ob								
10)⊠ The drawing(s) filed on <u>27 October 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
11) ☐ The oath or declaratio	n is objected to by the E	xaminer. Note	the attached Office	e Action or form P1	O-152.			
Priority under 35 U.S.C. § 119								
12) Acknowledgment is m	ade of a claim for foreig	n priority unde	r 35 U.S.C. § 119(a	a)-(d) or (f).				
a) ☐ All b) ☐ Some * d	•			•				
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No.								
3. Copies of the certified copies of the priority documents have been received in this National Stage								
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s)	2 802))	v (PTO-413)				
1) Notice of References Cited (PTC 2) Notice of Draftsperson's Patent		4	Paper No(s)/Mail [Date	2.450)			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) 6) Other:								

Application/Control Number: 10/696,306

Art Unit: 3662

DETAILED ACTION

Claim Objections

Claim 1 is objected to because of the following informalities: In claim 1 line 2 the input means is referred to as "input means", later in claim 1 line 8 the "input means" is called the "associated input means", the applicant is reminded that the name of the input must remain consistent throughout the entirety of the claims. Appropriate correction is required.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1 and 2 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hermann (DE 20022511) in view of Dunne (5926260).

Hermann shows a portable laser distance measuring device with an optoelectronic transmitter and receiver (figure 1 Ref 4 and 5 respectively), an input means (figure 1), an output means (figure 1 Ref 9), both arranged on a convenient housing on the cover plate (figure 1 Ref 1), and an additional input means arranged on a side panel adjacent to the cover plate (figure 1 Ref 10) but does not show that the additional input means is for triggering the measuring operation wherein the additional

Application/Control Number: 10/696,306

Art Unit: 3662

input means is logically OR connected with the input means for triggering the measuring operation. Note that the word for denotes intended use of the additional input means.

Dunne shows an additional input that is for triggering the measuring operation (figures 2, 3 and 5), wherein the additional input means is logically OR connected with the input means for triggering the measuring operation. It would have been obvious to modify Hermann to include the second input means as taught by Dunne because this allows for the ease of use with one hand rather than two.

Referring to claim 2, Dunne shows the additional input means is a push-button (figure 2, 3, and 5).

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hermann (DE 20022511) in view of Dunne (5926260) as applied to claim 1 above, and further in view of Win (4730190).

Win shows an additional input that is visibly identified using an optionally illuminated marking on the cover plate (figure 1A and 1C). It would have been obvious to further modify Hermann to include marking taught by Win because this allows the user to easily identify the location of the additional input means.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Dowsett (4766418) and Bamji (2003/0165048) because both of them include additional input that is visibly identified using an illuminated marking on the cover plate when the input is in use.

Application/Control Number: 10/696,306 Page 4

Art Unit: 3662

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luke D. Ratcliffe whose telephone number is 571-272-3110. The examiner can normally be reached on 8:00-4:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Tarcza can be reached on 571-272-6979. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/696,306 Page 5

Art Unit: 3662

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LDR

THOMAS H. TARCZA

UPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 3600